

ARISS Project Meeting Agenda  
HRO Milwaukee Classroom.  
2/18 11:00 am

1. Recap of project
2. Outreach to schools. Chris KC9UXC
3. Discussion of equipment inventory. Ted N9KQQ
4. Technical timeline
5. Budget and Funding of project KA9WXN

#### Notes from 11/4/17 meeting

Chris KC9UXC and Roger AC9BT are going to work together to talk with schools to help get them to apply for the program.

There was a brief discussion about funding budget for this project. The MRAC board would like the working group to create a list of items that need to be purchased for this project. We will then turn this into a budget proposal for the club. We will also seek donations towards this project. Ted N9KQQ and Roger AC9BT are making the list of equipment needed for the project.

#### HRO provided Equipment Break Down

KLM VHF Satellite antenna [http://n3uji.com/manuals/Cir\\_Sat\\_Manual\\_KLM\\_2M-14C.pdf](http://n3uji.com/manuals/Cir_Sat_Manual_KLM_2M-14C.pdf)

KLM UHF Satellite antenna.

Yaesu 5400B Rotor <http://n3uji.com/manuals/YAESU%20g5400b.pdf>

We were able to test the rotor and see that it works. However, the rotor could use a rebuild.

Joe N9UX has a 4 foot Glen Martin roof tower that we can use.

There was a discussion about how to transport the antennas. There was a suggestion about acquiring a flatbed trailer. A side discussion was to mount it to a shipping pallet that could be placed into most flatbed trailers.

We now need to develop a project plan and meeting dates. Do we want to schedule one Saturday a month to work on the project?

Thanks  
Dave KA9WXN

ARISS Website.  
<http://www.ariss.org/contact-the-iss.html>

ARISS Station requirements  
[http://www.ariss.org/uploads/1/9/6/8/19681527/ariss\\_ground\\_station.pdf](http://www.ariss.org/uploads/1/9/6/8/19681527/ariss_ground_station.pdf)